



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(Autonomous)

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada
L.B. Reddy Nagar, Mylavaram, NTR District, Andhra Pradesh - 521230



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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

REPORT on 5 Day Workshop on IoT by IEEE, CDAC Bangalore

Date: 03.03.2023

The Department of Artificial Intelligence & Data Science has joined with the College level 5 day workshop organized by the IEEE SB, CDAC Bangalore for SC/ST merit Students.

Resource Persons:

- Shubham Malav, Project Engineer, CDAC
- Maroti Shinde, Project Engineer, CDAC

Convener: Dr.G.Nageswara Rao

Coordinator: K.Sudhakar, Sr Asst.Professor

Total Participants: AI&DS: 4, Total: 45

Objective of the event: To enable students to get hands on experience on IoT projects with protocols, applications during the 5 day workshop

5 Day Workshop Agenda:

- Fundamentals of IoT, CDAC's IoT Lab Kits
- Microcontrollers for IoT Systems, Sensors /Actuators
- Wireless Technologies, Protocols
- IoT Data Exchange Protocols, IoT Protocol Programming
- IoT Applications and demos, Hands on Project, Q&A clearing

Coordinator

HoD



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5 Day Hands-on Workshop on IEEE(IoT) : Technologies, Protocols & Applications
An Upskilling Programme for SC/ST Students



Students and Faculty gathered at the inaugural session



Principal, Dr K Appa Rao along with Dr G Nageswara Rao,



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Shrikrishna Joint Director, CDAC, lightening the lamp on the inaugural session of IoT Programme



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Dr K Harinadha Reddy, Vice Principal lightening the lamp on the inaugural session of IoT Programme





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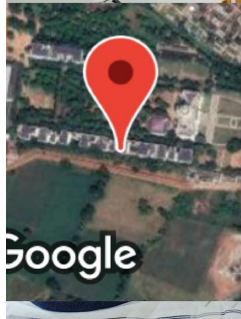


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GPS Map Camera



Mylavaram, Andhra Pradesh, India
EEE Seminar Hall, LBRCE(A), PJXM+F95, Mylavaram, Andhra Pradesh
521230, India
Lat 16.748538°
Long 80.633618°
27/02/23 10:07 AM GMT +05:30

Shrikrihna Joint Director CDAC, Bangalore Inaugural Speech



Principal Dr K Appa Rao garu Valedictory Speech



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Ms Asmitha from II B.Tech(AI&DS) Feedback about the 5 day workshop.



Students receiving the electronic kits after the successful completion of the 5 day workshop